Cancer Letters, 70 (1993) 209–210
Elsevier Scientific Publishers Ireland Ltd.

Contents

Volume 70

Evaluation of 'cypenhymustine', a new anticancer compound, in murine tumour models
U. Sanyal, S. Bhattàcharya, U. Sadhu, S. Dutta, H. Das and M. Ghosh (Calcutta, India) 1–6

Exceptional tumor-initiating activity of 4-fluorobenzo[*j*]-fluoranthene on mouse skin: comparison with benzo[*j*]-fluoranthene, 10-fluoro-benzo[*j*]fluoranthene, benzo[*a*]pyrene, dibenzo[*a,l*]pyrene and 7,12-dimethylbenz[*a*]anthracene
E.J. LaVoie, Z.-M. He, R.L. Meegalla and E.H. Weyand (Piscataway, NJ) 7–14

In vitro differentiation of human neuroblastoma cells induced by sodium phenylacetate
J. Cinatl, J. Cinatl, M. Mainke, A. Weißflog, H. Rabenau, B. Kornhuber and H.-W. Doerr (Frankfurt, Germany) 15–24

Tumor cell resistance to energy deprivation and hyperthermia can be determined by the actin skeleton stability
V.L. Gabai and A.E. Kabakov (Obninsk, Russia) 25–31

Effects of carbon tetrachloride, ethanol and acetaldehyde on diethylnitrosamine-induced hepatocarcinogenesis in rats
K.-J. Cho and J.-J. Jang (Seoul, Korea) 33–39

Serum cathepsin B levels and urinary excretion of cathepsin B in the cancer patients with remote metastasis
T. Hirano, T. Manabe and S. Takeuchi (Ehime, Japan) 41–44

neu Mutations and loss of normal allele in schwannomas induced by *N*-ethyl-*N*-nitrosourea in rats
H. Ohgaki, K.T. Vogeley, P. Kleihues and W. Wechsler (Zürich, Switzerland; Düsseldorf, Germany) 45–50

Effect of regeneration and hyperplasia on levels of DNA base oxidation in rat liver
R.L. Murkofsky, S.E. Glover, R.T. Miller, J.A. Popp and R.C. Cattley (Research Triangle Park, NC) 51–56

Antitumor activity and tissue distribution of bis(bilato)-1,2-cyclohexanediammineplatinum(II) complexes in BDF_1 mice with murine reticulum cell sarcoma (M5076)
M. Maeda, S. Tanaka, H. Ida, N. Takasuka, N. Uehera and A. Hoshi (Chuo-ku and Itabashi-ku, Tokyo) 57–64

The pineal hormone melatonin inhibits DNA-adduct formation induced by the chemical carcinogen safrole in vivo
D.-X. Tan, B. Pöeggeler, R.J. Reiter, L.-D. Chen, S. Chen, L.C. Manchester and L.R. Barlow-Walden (San Antonio, TX) 65–71

Interactions of flavonoids, trace metals, and oxygen: nuclear DNA damage and lipid peroxidation induced by myricetin
S.C. Sahu and G.C. Gray (Laurel, MD) 73–79

Carcinogenesis induced by combined neonatal exposure to 5-bromo-2′-deoxyuridine and subsequent total-body X-ray irradiation in rats
V.N. Anisimov and G.Y. Osipova (St. Petersburg, Russia) 81–90

Growth of only highly tumorigenic cell lines is inhibited by EAP, a human placental fraction
J.L. Klein, C. Chiodino and H. Yamasaki (Lyon, France) 91–99

Inhibitory effects of ascorbic acid on growth of leukemic and lymphoma cell lines
T.-L. Kao, W.J. Meyer, III and J.F.M. Post (Galveston, TX) 101–106

Genotoxic effects of tobacco extract on Chinese hamster ovary cells
A.H. Trivedi, B.J. Dave and S.G. Adhvaryu (Ahmedabad, India) 107–112

Penta-acetyl geniposide inhibits the growth and development of C-6 glioma cells in rats
C.-J. Wang, C.-Y. Chu, T.-H. Tseng and J.-K. Lin (Taiwan, Republic of China) 113–118

Clofibrate enhances the DNA damaging action and cytotoxicity of nitrosoureas
T. Lawson and P.R. Gwilt (Omaha, NE) 119–122

Lack of effect of supplemental dietary selenium on time to development of radiation-induced cutaneous tumors in rats
H.S. Zackheim, K.K. Fu and A.S. Chan (San Francisco, CA) 123–127
Effects of hyperthermia on the nucleolar proteins in tumour cells
C.-P. Lui, P.-K. Chan, K.-P. Fung, Y.-M. Choy and C.-Y. Lee (Shatin, Hong Kong; Houston, TX) 129–139
Erratum 141
Induction of antibody responses to breast carcinoma associated mucins using synthetic peptide constructs as immunogens
G. Denton, M. Sekowski and M.R. Price (Nottingham, UK)..... 143–150
Elevation of the thyroid hormone receptor *erb* A-α2 mRNA in transformed rodent cells is due to increased message stability
C.K.L. Too and D.L. Guernsey (Nova Scotia, Canada)..... 151–157
A comparative study on expression of prostatic inhibin peptide, prostate acid phosphatase and prostate specific antigen in androgen independent human and rat prostate carcinoma cell lines
S.V. Garde, A.R. Sheth, A.T. Porter and K.J. Pienta (Ontario, Canada)..... 159–166
Toxicity of bile acids to colon cancer cell lines
R.K. Latta, H. Fiander, N.W. Ross, C. Simpson and H. Schneider (Ottawa, Canada)..... 167–173
The correlation of response with plasma pharmacokinetics and polyamine concentrations in patients with acute myelogenous leukemia receiving amonafide
J.A. Benvenuto, D.A. Johnston and K. Nishioka (TX, USA)..... 175–179
Impairment of fibrinolysis during the growth of two murine mammary adenocarcinomas
D.F. Alonso, E.F. Farías and E. Bal de Kier Joffé (Buenos Aires, Argentina)..... 181–187
DNA hypomethylation of proliferating cell nuclear antigen gene in human hepatocellular carcinoma is not due to cell proliferation
Y-W Liu, K-J Chang and Y-C Liu (Taipei, Taiwan)..... 189–196
Reversal of doxorubicin-resistance in sarcoma 180 tumor cells by inhibition of different resistance mechanisms
T. Efferth and M. Volm (Heidelberg, Germany)..... 197–202
Subject Index Volume 70 203–205
Author Index Volume 70 207–208
Contents Volume 70 209–210